

**CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF ENVIRONMENTAL HEALTH HAZARD ASSESSMENT**

**SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986  
(PROPOSITION 65)**

**NOTICE TO INTERESTED PARTIES**

**August 6, 1999**

**Availability of Final Data Summaries and Priorities for Chemicals  
With Respect to Their Evaluation by the OEHHA Science Advisory Board's  
Carcinogen Identification Committee**

The California Environmental Protection Agency's Office of Environmental Health Hazard Assessment (OEHHA), as lead agency for the implementation of the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), has developed a procedure for prioritizing chemicals for consideration under Proposition 65 by the "State's qualified experts". Two committees of the Science Advisory Board (SAB), known as the Carcinogen Identification Committee (CIC) and the Developmental and Reproductive Toxicant (DART) Identification Committee, serve as the State's qualified experts for rendering an opinion whether a chemical is known to the State to cause cancer or reproductive toxicity.

The procedure used by OEHHA to identify, prioritize and select candidate chemicals for evaluation by the SAB Committees is described in, "Procedure for Prioritizing Candidate Chemicals for Consideration Under Proposition 65 by the States Qualified Experts," May 1997, and is available on the Internet at [www.oehha.ca.gov](http://www.oehha.ca.gov). On February 5, 1999, OEHHA announced the release of draft priority assignments and draft data summaries for 59 of 60 chemicals selected for prioritization with respect to their potential to cause cancer. The prioritization of one chemical, *bis*(4-chlorophenyl)sulfone, has been postponed pending the results of a bioassay expected in the next one to two years from the National Toxicology Program. The February 5, 1999, announcement initiated a 60-day public comment period, which included a public workshop held April 9, 1999. After review and careful consideration of the comments received, the priority assignments have been finalized for 54 of the 59 chemicals. OEHHA staff are evaluating the comments received on the remaining five chemicals: lovastatin, methylphenidate and its hydrochloride (ritalin), phenelzine and its acid salts, styrene, and tetrachlorvinphos. The priority status of these chemicals will remain "draft" until that process is completed. Some data summaries have been revised as a result of comments, although the comments did not lead to a change to the final priority assignments for any of the chemicals.

In accordance with OEHHA's prioritization procedure, all chemicals with final priority assignments of "high" carcinogenicity concern are placed on the final Candidate List (see table below). All other final prioritized chemicals will be placed in Category II, which means they will not be the subject of further consideration at this time. Chemicals are selected from the Candidate List for the development of draft hazard identification documents and subsequent

consideration for listing by the CIC of OEHHA's Science Advisory Board. The final priority assignments for the 54 chemicals are given below.

### Final Priority Assignments

| Name of Chemical   | CAS No.     |
|--|-------------|
| <b>On Candidate List due to HIGH CARCINOGENICITY CONCERN</b>                               |             |
| Allyl isovalerate  | 2835-39-4   |
| 4- <i>Bis</i> (2-hydroxyethyl)amino-2-(5-nitro-2-thienyl)-quinazoline                      | 33372-39-3  |
| Bleomycin  | 11056-06-7  |
| 1-Butylhydrazine hydrochloride   | 56795-65-4  |
| Carboxymethylnitrosourea   | 60391-92-6  |
| 3-Chloromethylpyridine hydrochloride   | 6959-48-4   |
| Chrysoidine  | 532-82-1    |
| <i>N,N'</i> -Diethylthiourea   | 105-55-5    |
| 3,3'-Dimethoxybenzidine-4,4'-diisocyanate  | 91-93-0     |
| Dimethyldiazene-1-oxide (methylazoxymethane / azoxymethane)                                | 25843-45-2  |
| <i>N'</i> -Ethyl- <i>N</i> -methyl- <i>N</i> -nitrosourea                                  | 72479-13-1  |
| <i>N'</i> -Ethyl- <i>N</i> -nitrosobutylamine  | 4549-44-4   |
| Estradiol mustard  | 22966-79-6  |
| 4-Ethylsulfonylnaphthalene-1-sulfonamide   | 842-00-2    |
| Hexachlorobutadiene  | 87-68-3     |
| ICRF-159   | 21416-87-5  |
| Isophosphamide   | 3778-73-2   |
| <i>N</i> -(2-Methoxyethyl)- <i>N</i> -nitrosourea  | 108278-70-2 |
| 3'-Methyl-4-dimethylaminoazobenzene  | 55-80-1     |
| 4-Methylquinoline  | 491-35-0    |
| MX (3-chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone)                                  | 77439-76-0  |
| 6-Nitrobenzimidazole   | 94-52-0     |
| <i>N</i> -Nitrosomethyl- <i>N</i> -heptylamine   | 16338-99-1  |
| <i>N</i> -Nitroso- <i>N</i> -pentylurea ( <i>N</i> -amyl- <i>N</i> -nitrosurea)            | 10589-74-9  |
| Petasitenine   | 60102-37-6  |
| Pivalolactone  | 1955-45-9   |
| Pyrrolizidine alkaloids which are metabolized to dehydrotetronecine or dehydroheliotridine | ---         |
| Sesamol  | 533-31-3    |
| 2,4,6-Trimethylaniline and its hydrochloride (aminomesitylene)                             | 88-05-1     |

| Name of Chemical  | CAS No.     |
|---|-------------|
| <b>Category II (Not HIGH CARCINOGENICITY CONCERN)</b>   |             |
| 2-Amino-5-nitrothiazole                                 | 121-66-4    |
| 11-Aminoundecanoic acid                                 | 2432-99-7   |
| Antipyrine (phenazone)                                  | 60-80-0     |
| <i>p</i> -Benzoquinone dioxime                          | 105-11-3    |
| C.I. acid blue 9 and its salts                          | 2650-18-2   |
| C.I. acid red 51  | 16423-68-0  |
| Chlorinated paraffins (C <sub>23</sub> ; 43% chlorine)  | 108171-27-3 |
| 4-Chloro-4'-aminodiphenyl ether                         | 101-79-1    |
| 4-Chloro- <i>m</i> -phenylenediamine                    | 5131-60-2   |
| Dibromomannitol   | 488-41-5    |
| Diclofop-methyl   | 51338-27-3  |
| Diltiazem   | 42399-41-7  |
| FD&C blue no. 2   | 860-22-0    |
| Malathion   | 121-75-5    |
| 6-Methoxy-2-nitronaphtho[1,8-bc]pyran                   | 10502-39-9  |
| Mexacarbate   | 315-18-4    |
| Omeprazole  | 73590-58-6  |
| Tocopherol mix (E-mix 80)                               | 1406-66-2   |
| Triadimenol   | 55219-65-3  |
| Tribenuron methyl                                       | 101200-48-0 |
| Trimethylthiourea                                       | 2489-77-2   |
| Tris(2-ethylhexyl)phosphate (trioctyl phosphate)        | 78-42-2     |
| Troysan polyphase (IPBC)                                | 55406-53-6  |
| <b>INADEQUATE DATA to establish level of concern</b>    |             |
| 1-Butanol ( <i>n</i> -butanol, <i>n</i> -butyl alcohol) | 71-36-3     |
| 2-Bromo-2-methylpropane ( <i>tert</i> -butyl bromide)   | 507-19-7    |

Copies of the final data summaries and priority assignments for these chemicals are available from the Proposition 65 Implementation Office at the address and telephone number indicated below, or from the Internet at the following address: [www.oehha.ca.gov](http://www.oehha.ca.gov).

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